## **EAST Search History**

| Ref# | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------|------|--|---|---------------------|---------|------------------|
| Li   | 2    | ("5986076").PN.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/05 13:43 |
| L2   | 2    | ("6255083").PN.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/05 16:15 |
| L3   | 0    | L2 and phosphatase                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 14:07 |
| L4   | 2    | ("6232075").PN.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/05 15:03 |
| L5   | 0    | 12 and mismatch                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:15 |
| L6   | 1    | 12 and "single base"                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:19 |
| L7   | 2    | ("6232075").PN.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/05 16:23 |
| L8   | 0    | 17 and phosphotase                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:20 |
| L9   | 0    | 17 and phosphatase                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:20 |
| L10  | 2    | ("6936702").PN.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/05 16:25 |
| LII  | 0    | phophatse with cleav\$4                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:25 |
| L12  | 2728 | phosphatase with cleav\$4                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/05 16:26 |
| L13  | 1566 | phosphatase with cleav\$4                            | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/05 16:26 |
| L14  | 551  | phosphatase with cleav\$4 with DNA                   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/05 16:29 |
| L15  | 0    | phosphatase with cleav\$4 with DNA same fluorescence | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/05 16:26 |
| L16  | 1    | phosphatase with cleav\$4 with DNA same fluorophore  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/05 16:27 |
| LI7  | 17   | phosphatase with cleav\$4 with DNA same detect\$4    | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/05 16:27 |

## **EAST Search History**

| L18 | 14  | PPi same DNA same phosphatase              | US-PGPUB;<br>USPAT;<br>EPO; JPO;            | OR | ON | 2006/06/05 16:31 |
|-----|-----|--|---|----|----|------------------|
| L19 | 2   | "20030064366"                              | DERWENT US-PGPUB; USPAT; EPO; JPO; DERWENT  | OR | ON | 2006/06/05 16:56 |
| L20 | 0   | 119 and phosphatase                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/05 16:31 |
| L21 | 634 | hairpin same template same primer          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/05 16:56 |
| L22 | 218 | hairpin same template same primer same pcr | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/05 16:57 |
| L23 | 81  | hairpin same template same primer same pcr | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | ON | 2006/06/05 16:59 |
| L24 | 224 | primer with template with hairpin          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/05 16:59 |

## **EAST Search History**

| Ref# | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------|------|--|---|---------------------|---------|------------------|
| S1   | 2    | ("6255083").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/02 13:38 |
| S2   | 3    | "20030096253"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:13 |
| S3   | 2    | "20030064366"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:40 |
| S4   | 1    | S3 and target  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:22 |
| S5   | 906  | analyte and (anchor or tether or ligate) same nucleic with acid  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:33 |
| S6   | 41   | analyte with (anchor or tether or ligate) same nucleic with acid | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:52 |
| S7   | 2    | S3 and polymerase  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:40 |
| S8   | 81   | analyte same (anchor or tether or ligate) same nucleic with acid | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/22 10:52 |
| S9   | 19   | taqman same PCR same biotin                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/02 13:40 |
| S10  | 2    | ("6110676").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/02 13:46 |
| S11  | 3117 | PCR same biotin same primer                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/02 13:46 |
| S12  | 1364 | PCR same biotin same primer                                      | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/02 13:46 |
| S13  | 819  | PCR same biotin with primer                                      | USPAT;<br>EPO; JPO;<br>DERWENT              | OR                  | ON      | 2006/06/02 15:42 |
| S14  | 2    | ("5986076").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/06/02 15:42 |
| S15  | 1    | S14 and taq  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/02 15:43 |